

AUG 16 2006

<b>FACSIMILE TRANSMITTAL FORM</b>	Application Number	10/779,438
	Confirmation Number	8765
	Filing Date	February 13, 2004
	First Named Inventor	McCullough, Colin
	Examiner Name	Jason L. Savage
Fax: 571-273-8300	Attorney Docket Number	56873US002
Total Number of Pages in This Submission: 9		
Date: August 15, 2006	Attorney for Applicant: Gregory D. Allen	

<b>ENCLOSURES (check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Issue Fee Transmittal <input type="checkbox"/> Amendment Transmittal	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert a Provisional Application	<input type="checkbox"/> Appeal Communication to Technology Center (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosures:
<input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR § 1.52 or 1.53 <input type="checkbox"/> Response to Missing Parts under 35 USC 371 in US Designated/ Elected Office (DO/EO/US)	<input type="checkbox"/> Request for Refund  <input type="checkbox"/> Request for Continued Examination (RCE) Transmittal	
<input type="checkbox"/> Drawings	<input type="checkbox"/> After Allowance Communication to Technology Center	
<b>REMARKS:</b>		

THE INFORMATION CONTAINED IN THIS FACSIMILE TRANSMISSION  
MAY CONTAIN CONFIDENTIAL OR LEGALLY PRIVILEGED INFORMATION  
INTENDED ONLY FOR THE PERSON OR ENTITY NAMED BELOW.

If you are not the intended recipient, please do not read, use, disclose, distribute or copy this transmission.  
If this transmission was received in error, please immediately notify me by telephone directly at 651-736-0641 or 651-733-1500, and we will arrange for its return at no cost to you.

RECEIVED  
CENTRAL FAX CENTER

AUG 16 2006

32692

Customer Number

Patent  
Case No.: 56873US002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: McCULLOUGH, COLIN

Application No.: 10/779,438

Confirmation No.: 8765

Filed: February 13, 2004

Title: METAL-CLADDED METAL MATRIX COMPOSITE WIRE

RESPONSEMail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]

I hereby certify that this correspondence is being:

- ☐ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
- ☒ transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at 571-273-8300.

August 16, 2006  
DateJessica L. Nolan  
Signed by: Jessica L. Nolan

Dear Sir:

This paper is in response to the outstanding Office Action, dated May 16, 2006, in the above-identified application.

This paper is believed to be timely submitted. It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.